L Number	Hits	Search Text	DB	Time stamp
	14	5150242.pn. or 5134671.pn. or 5228103.pn.	USPAT;	2003/04/30
		or 4571024.pn. or 5862168.pn. or	US-PGPUB;	14:32
		4685763.pn. or 6003222.pn. or 5657338.pn.	EPO; JPO	
		or 4787691.pn. or 4886538.pn. or		
		5838870.pn. or 4997246.pn. or 5841931.pn.		
		or 5757986.pn.		
	1	6522799.pn.	USPAT;	2003/05/01
			US-PGPUB;	10:13
			EPO; JPO	
	8814	385/14,49,50,88-94,129-132.ccls.	USPAT;	2003/04/30
			US-PGPUB;	11:39
			EPO; JPO	
	1	((amorphous near silicon) near waveguide)	USPAT;	2003/10/28
	•	and (waveguide near6 (substrate or wafer))	US-PGPUB;	10:24
			EPO; JPO	
	1	385/14,49,50,88-94,129-132.ccls. and	USPAT;	2003/04/30
		(((amorphous near silicon) near waveguide)	US-PGPUB;	11:58
		and (waveguide near6 (substrate or wafer	EPO; JPO	
)))		
	16	((amorphous near2 silicon) near2	USPAT;	2003/04/30
		waveguide) and (waveguide near12	US-PGPUB;	12:00
		(substrate or wafer))	EPO; JPO	
	31	((amorphous near4 silicon) near4	USPAT;	2003/10/09
		waveguide) and (waveguide near12	US-PGPUB;	14:10
		(substrate or wafer))	EPO; JPO	
	2	4695122.pn. or 5515460.pn.	USPAT;	2003/04/30
		-	US-PGPUB;	12:57
			EPO; JPO	
	2	(5150242.pn. or 5134671.pn. or 5228103.pn.	USPAT;	2003/04/30
		or 4571024.pn. or 5862168.pn. or	US-PGPUB;	14:44
		4685763.pn. or 6003222.pn. or 5657338.pn.	EPO; JPO	
		or 4787691.pn. or 4886538.pn. or		
		5838870.pn. or 4997246.pn. or 5841931.pn.		
		or 5757986.pn.) and amorphous		
1	231	385/\$6.ccls. and fiber and waveguide and	USPAT;	2003/04/30
		(oxid\$8 near6 (refract\$6 near2 index))	US-PGPUB;	15:27
			EPO; JPO	
	17	385/\$6.ccls. and fiber and waveguide and	USPAT;	2003/04/30
		((oxidation or oxidising or oxidizing or	US-PGPUB;	15:38
		oxidize or oxidise) near6 (refract\$6 near2	EPO; JPO	
		index))		
	118	385/\$6.ccls. and fiber and waveguide and	USPAT;	2003/04/30
		((oxidation or oxidising or oxidizing or	US-PGPUB;	15:38
		oxidize or oxidise) same (refract\$6 near2	EP ; JPO	
ł		index))		
	47	385/\$6.ccls. and fiber and waveguide and	USPAT;	2003/04/30
		((oxidation r xidising or oxidizing or	US-PGPUB;	15:53
		oxidize or oxidise) with (refract\$6 near2	EP ; JPO	
		index))		

	1	385/\$6.ccls. and fiber and waveguide and	USPAT;	2003/04/30
]	((oxidati n or oxidising or oxidizing or	US-P PUB;	15:59
		oxidize or xidise) with (refract\$6 near2	EPO; JPO	10.00
		index) with (end or tip))		
_	1	6522799.pn.	USPAT;	2003/05/01
			US-PGPUB;	10:13
			EPO; JPO	10110
_	5	((US-6533907-\$).did. or (US-20020159739-\$	USPAT;	2003/10/09
		or US-20020176467-\$ or US-20020134671-\$	US-PGPUB	14:03
		or US-20030002814-\$ or	33.3.35	1-1100
		US-20020064360-\$).did.) and ((chemical]	
		near vapor near deposition) or CVD)		
_	0	5841931.pn. and ((chemical near vapor near	USPAT;	2003/10/09
		deposition) or CVD)	US-PGPUB	14:10
	53755	385/\$6.ccls. or 65/\$6.ccls.	USPAT;	2003/10/09
			US-PGPUB	14:09
-	49	((amorphous near6 silicon) near6	USPAT;	2003/10/09
	.5	waveguide) and (waveguide near15	US-PGPUB;	14:10
		(substrate or wafer))	EPO; JPO	1-11-0
-	91445	((chemical near vapor near deposition) or	USPAT;	2003/10/09
		CVD or (chemical near vapor))	US-PGPUB	14:11
_	16	(385/\$6.ccls. or 65/\$6.ccls.) and	USPAT;	2003/10/09
		(((amorphous near6 silicon) near6	US-PGPUB	14:11
		waveguide) and (waveguide near15		
		(substrate or wafer))) and (((chemical near		
		vapor near deposition) or CVD or (chemical		
		near vapor)))		
-	0	((amorphous near silicon) near waveguide)	USPAT;	2003/10/28
		and ((chemical near vapor near deposit\$6)	US-PGPUB;	10:45
		or CVD)	EPO; JPO	
-	O	((amorphous near silicon) near waveguide)	USPAT;	2003/10/28
		and ((chemical near vapour near deposit\$6)	US-PGPUB;	12:10
		or CVD)	EPO; JPO	
-	. 0	"09936775"	USPAT;	2003/10/28
			US-PGPUB;	10:46
			EPO; JPO	
-	2	4695122.pn. or 5515460.pn.	USPAT;	2003/10/28
		·	US-PGPUB;	10:55
			EPO; JPO	
-	0	385/49,50.ccls and (((oxidi\$8 near3	USPAT;	2003/10/28
		waveguide) near "09/936775" fiber) with	US-PGPUB;	11:19
		(refract\$6 near index)) and (silicon or silica)	EPO; JPO	
-	0	385/49,50.ccls and (((oxidi\$8 near3	USPAT;	2003/10/28
		waveguide) near "09/936775" fiber) with	US-PGPUB;	11:19
		(refract\$6 near index))	EPO; JPO	
-	0	385/\$6.ccls and (((oxidi\$8 near3 waveguide)	USPAT;	2003/10/28
		near "09/936775" fiber) with (refract\$6 near	US-PGPUB;	11:19
		index))	EP ; JP	
-	0	385/\$6.ccls and ((oxidi\$8 near3 waveguide)	USPAT;	2003/10/28
		near "09/936775" fiber)	US-PGPUB;	11:20
			EP ; JPO	

F			T	
-	0	385/\$6.ccls and (((oxidi\$8 near3 waveguide)	USPAT;	2003/10/28
		near "09/936775" fiber) with (refract\$6 near	US-P PUB;	12:31
		index))	EPO; JPO	
-	16094	((oxidi\$8 near3 waveguide) near	USPAT;	2003/10/28
		"09/936775" fiber) with (refract\$6 near	US-PGPUB;	11:21
		index)	EPO; JPO	
-	31	(oxidi\$8 near3 waveguide) and (fiber) and	USPAT;	2003/10/28
		(refract\$6 near index)	US-PGPUB;	11:22
			EPO; JPO	
-	0	385/\$6.ccls and ((silicon near waveguide)	USPAT;	2003/10/28
		and ((chemical near vapour near deposit\$6)	US-PGPUB;	12:31
		or CVD))	EPO; JPO	
-	0	65/\$6.ccls and ((silicon near waveguide)	USPAT;	2003/10/28
		and ((chemical near vapour near deposit\$6)	US-PGPUB;	12:31
		or CVD))	EPO; JPO	
-	197	(silicon near waveguide) and ((chemical	USPAT;	2003/10/28
	-	near vapour near deposit\$6) or CVD)	US-PGPUB;	13:07
			EPO; JPO	
-	23	("4978437" "5107538" "5119460"	USPAT	2003/10/28
		"5206925" "5252194" "5303319"		13:06
		"5381262" "5475528" "5483613"		
		"5555127" "5563979" "5565071"		
		"5603816" "5613995" "5719976"		
		"5831262" "5841931" "5847865"		
		"5855744" "5900057" "5966491"		
		"6080643" "6157765").PN.		
_	735741	"L23" and (amorphous) and silic\$4 and	USPAT;	2003/10/28
		(CVD) or deposi\$6	US-PGPUB;	13:12
			EPO; JPO	
_	735739	(("4978437" "5107538" "5119460"	USPAT;	2003/10/28
		"5206925" "5252194" "5303319"	US-PGPUB;	13:12
		"5381262" "5475528" "5483613"	EPO; JPO	10112
		"5555127" "5563979" "5565071"		
		"5603816" "5613995" "5719976"		
1		"5831262" "5841931" "5847865"		
		"5855744" "5900057" "5966491"		
		"6080643" "6157765").PN.) and		
		(amorphous) and silic\$4 and (CVD) or		
		deposi\$6		
_	6	(("4978437" "5107538" "5119460"	USPAT;	2003/10/28
		"5206925" "5252194" "5303319"	US-PGPUB;	13:42
		"5381262" "5475528" "5483613"	EPO; JPO	. 3178
		"5555127" "5563979" "5565071"		
		"5603816" "5613995" "5719976"		
		"5831262" "5841931" "5847865"		
		"5855744" "5900057" "5966491"		
		"6080643" "6157765").PN.) and		
		(amorphous) and silic\$4 and ((CVD) or		
		deposi\$6)		
L	L	nehosiáo)		

		//U.4070.407U.LU.5407500U.LU.5440.400U.L	110047	0000/40/00
-	6	(("4978437" "5107538" "5119460"	USPAT;	2003/10/28
		"5206925" "5252194" "5303319"	US-PGPUB;	13:22
		"5381262" "5475528" "5483613"	EPO; JP	
		"5555127" "5563979" "5565071"		
		"5603816" "5613995" "5719976"		
		"5831262" "5841931" "5847865"		
		"5855744" "5900057" "5966491"		
		"6080643" "6157765").PN.) and		
		(amorphous) and silic\$4 and ((CVD) or		
		deposi\$6) and (waveguide or optic\$6 or		
		light)		
-	2	(("4978437" "5107538" "5119460"	USPAT;	2003/10/28
		"5206925" "5252194" "5303319"	US-PGPUB;	13:23
		"5381262" "5475528" "5483613"	EPO; JPO	
		"5555127" "5563979" "5565071"		
		"5603816" "5613995" "5719976"		
:		"5831262" "5841931" "5847865"		
		"5855744" "5900057" "5966491"		
		"6080643" "6157765").PN.) and		
		(amorphous) and silic\$4 and ((CVD) or		
		(chemical near2 deposi\$6)) and (waveguide		
		or optic\$6 or light)		
-	1	(("4978437" "5107538" "5119460"	USPAT;	2003/10/28
		"5206925" "5252194" "5303319"	US-PGPUB;	13:23
		"5381262" "5475528" "5483613"	EPO; JPO	
		"5555127" "5563979" "5565071"		
		"5603816" "5613995" "5719976"		
		"5831262" "5841931" "5847865"		
		"5855744" "5900057" "5966491"		
		"6080643" "6157765").PN.) and		
		(amorphous) and silic\$4 and ((CVD) or		
		(chemical near2 deposi\$6)) and waveguide		
-	4	(("4978437" "5107538" "5119460"	USPAT;	2003/10/28
		"5206925" "5252194" "5303319"	US-PGPUB;	13:42
		"5381262" "5475528" "5483613"	EPO; JPO	
		"5555127" "5563979" "5565071"	-	
		"5603816" "5613995" "5719976"		
		"5831262" "5841931" "5847865"		
		"5855744" "5900057" "5966491"		
		"6080643" "6157765").PN.) and		
		(amorphous near3 silic\$4)	:	
_	2	(("4978437" "5107538" "5119460"	USPAT;	2003/10/28
		"5206925" "5252194" "5303319"	US-PGPUB;	13:43
		"5381262" "5475528" "5483613"	EPO; JPO	
		"5555127" "5563979" "5565071"	, -	
		"5603816" "5613995" "5719976"		
		"5831262" "5841931" "5847865"		
		"5855744" "5900057" "5966491"		
		"6080643" "6157765").PN.) and		
	:	(amorphous near3 silic\$4) and waveguide		
	1301	(amorph us near3 silic\$4) and waveguide	USPAT;	2003/10/28
		time-fire and accord office for a fire for a	US-PGPUB;	13:44
			EPO; JPO	
	L			

•	257	(385/\$6.ccls.) and (amorphous near3	USPAT;	2003/10/28
		silic\$4) and waveguide	US-PGPUB;	13:44
			EPO; JPO	